

Claims

1. A screen display control method for individually displaying conditions of each of a plurality of constituents of a system in a form of a loop on a screen, the method comprising:

a first step of comparing a total number A (A is a positive integer) of objects to be displayed regarding said constituents and a total number B (B is a positive integer) of individual displays on the screen so as to, when A is greater than B, display a collective group indicating that purport on a part of said part in the form of the loop, and at the same time individually display each of said objects to be displayed corresponding to B; and

a second step of newly displaying individually any number of said objects to be displayed corresponding to said collective group based on an instruction of a revolving display, and at the same time shifting said number of said objects to be displayed that have been displayed individually thitherto into said collective group.

2. The screen display control method as claimed in claim 1, wherein said first step includes the step of displaying on said collective group information indicating whether an abnormal constituent is present or not among said constituents other than said objects to be displayed corresponding to B, and at the same time individually displaying information indicating whether each of said constituents of said objects to be displayed corresponding to B is abnormal or not.

3. The screen display control method as claimed in claim 1, wherein said first step includes the step of displaying on said collective group

information indicating whether an abnormal resource is present or not among resources included in said constituents other than said objects to be displayed corresponding to B, and at the same time
5 individually displaying information indicating whether an abnormal resource is present or not among resources included in said constituents of said objects to be displayed corresponding to B.

10 4. A screen display control device for individually displaying conditions of each of a plurality of constituents of a system in a form of a loop on a screen, the device comprising:

an individual display unit comparing a
15 total number A (A is a positive integer) of objects to be displayed regarding said constituents and a total number B (B is a positive integer) of individual displays on the screen so as to, when A is greater than B, display a collective group
20 indicating that purport on a part of said part in the form of the loop, and at the same time individually display each of a predetermined number of said objects to be displayed, the predetermined number being equal to or less than B; and

25 a shifting unit newly displaying individually any number of said objects to be displayed corresponding to said collective group based on an output signal of a revolving-display instruction device, and at the same time shifting
30 said number of said objects to be displayed that have been displayed individually thitherto into said collective group.

35 5. The screen display control device as claimed in claim 4, wherein said individual display unit displays on said collective group information indicating whether an abnormal constituent is

present or not among said constituents other than
said objects to be displayed corresponding to B, and
at the same time individually displays information
indicating whether each of said constituents of said
5 objects to be displayed corresponding to B is
abnormal or not.

6. The screen display control device as
claimed in claim 4, wherein said individual display
10 init displays on said collective group information
indicating whether an abnormal resource is present
or not among resources included in said constituents
other than said objects to be displayed
corresponding to B, and at the same time
15 individually displays information indicating whether
an abnormal resource is present or not among
resources included in said constituents of said
objects to be displayed corresponding to B.

20 7. A computer-readable recording medium
storing a program used for a screen display control
for individually displaying conditions of each of a
plurality of constituents of a system in a form of a
loop on a screen,

25 wherein said program causes a computer to
perform an individual display procedure of comparing
a total number A (A is a positive integer) of
objects to be displayed regarding said constituents
and a total number B (B is a positive integer) of
30 individual displays on the screen so as to, when A
is greater than B, display a collective group
indicating that purport on a part of said part in
the form of the loop, and at the same time
individually display each of a predetermined number
35 of said objects to be displayed, the predetermined
number being equal to or less than B; and

a shifting procedure of newly displaying

individually any number of said objects to be
displayed corresponding to said collective group
based on an instruction of a revolving display, and
at the same time shifting said number of said
5 objects to be displayed that have been displayed
individually thitherto into said collective group.

8. The computer-readable recording medium
as claimed in claim 7, wherein said individual
10 display procedure includes the procedure of
displaying on said collective group information
indicating whether an abnormal constituent is
present or not among said constituents other than
said objects to be displayed corresponding to B, and
15 at the same time individually displaying information
indicating whether each of said constituents of said
objects to be displayed corresponding to B is
abnormal or not.

9. The computer-readable recording medium
as claimed in claim 7, wherein said individual
display procedure includes the procedure of
displaying on said collective group information
indicating whether an abnormal resource is present
25 or not among resources included in said constituents
other than said objects to be displayed
corresponding to B, and at the same time
individually displaying information indicating
whether an abnormal resource is present or not among
30 resources included in said constituents of said
objects to be displayed corresponding to B.